

## PROJECTOR HAVING CONCENTRATED BEAM

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### ABSTRACT

A concentrated beam source for a projector includes a plurality of individually addressable light sources configured in a two-dimensional array and a beam concentrator. The beam concentrator is configured to receive light from the plurality of light sources and to produce a reduced beam of collimated light having a component representative of each light source. The reduced beam has cross-sectional dimensions smaller than cross-sectional dimensions of the two-dimensional array.